## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/814,649 Confirmation No.: 5903

Applicant : Michael E. COLUZZI, et al.

Filed : April 1, 2004

Title : SYSTEM AND METHOD FOR DETERMINING THE POSITION

OF AN OBJECT

TC/Art Unit : 3662

Examiner: : Fred H. MULL

Docket No. : 46417.001024

Customer No. : 21967

## MAIL STOP AMENDMENT Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO QUAYLE ACTION MAILED APRIL 10, 2006

Sir:

Responsive to the Office Action mailed April 10, 2006, please amend the abovecaptioned application as set forth below.

Claims as allowed are reflected in the listing of claims which begins on page 2 of this paper;

Amendments begin on page 4 of this paper;

Remarks begin on page 5 of this paper;

Drawing Replacement Sheets attached as Appendix A.